



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: LEE ET AL. Examiner: EINSMANN, J.C.  
Serial No.: 09/785,904 Group Art Unit: 1634  
Filed: FEBRUARY 16, 2001 Docket: 12777.81US01  
Confirmation No.: 3661  
Due Date: OCTOBER 18, 2002  
Title: METHOD FOR DETECTING MYCOBACTERIUM BY PCR AMPLIFICATION OF REP13E12 REPEATED SEQUENCE

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CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: , Commissioner for Patents, Washington, D.C. 20231 on October 18, 2002.

By:   
Name: Sheryl A. Boerboom

Commissioner for Patents  
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- Transmittal Sheet in duplicate containing Certificate of Mailing
- Amendment and Response
- Request for Extension of Time for 3 months and fee of \$460.00
- Return postcard

CLAIMS AS AMENDED

Claims Remaining After Amendment	Highest Number Previously Paid For	Present Extra	Rate		Fee
Total Claims			x .00	=	\$.00
Independent Claims	-	=	x .00	=	\$.00
MULTIPLE DEPENDENT CLAIM FEE					\$.00
TOTAL FILING FEE					.00

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.  
P.O. Box 2903, Minneapolis, MN 55402-0903  
612.332.5300

By:   
Name: Mark T. Skoog  
Reg. No.: 40,178  
MSkoog:sab



#5  
Arenda

S/N 09/785,904

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	LEE ET AL.	Examiner:	EINSMANN, J. C.
Serial No.:	09/785,904	Group Art Unit:	1634
Filed:	FEBRUARY 16, 2001	Docket No.:	12777.8US01
Title:	METHOD FOR DETECTING MYCOBACTERIUM BY PCR AMPLIFICATION OF REP13E12 REPEATED SEQUENCE		

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited in the United States Postal Service, as first class mail, with sufficient postage, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on October 18, 2002.

By: *Sheryl A. Bourbon*  
Name:

AMENDMENT AND RESPONSE**RECEIVED**

OCT 28 2002

Commissioner for Patents  
Washington, D.C. 20231

TECH CENTER 1600/2900

Dear Sir:

In response to the Office Action dated April 18, 2002, Applicants request entry of the following amendment and consideration of the following remarks.

In the Claims

Please cancel claims 1-5 without prejudice. Please add new claims 6-9 as follows.

6. (New) A method for detecting a Korean strain of *Mycobacterium tuberculosis* from a clinical isolate or a sample of body fluid, the method comprising:  
isolating DNA from the clinical isolate or sample of body fluid;  
contacting the isolated DNA under conditions suitable for amplifying a REP13E12 repeat sequence of the Korean strain of *Mycobacterium tuberculosis* with a primer comprising sequence of SEQ ID NO:3 and a primer comprising sequence of SEQ ID NO:4; the repeat sequence comprising about 234 base pairs; and  
assaying for amplified REP13E12;